

FIG. 1

232522

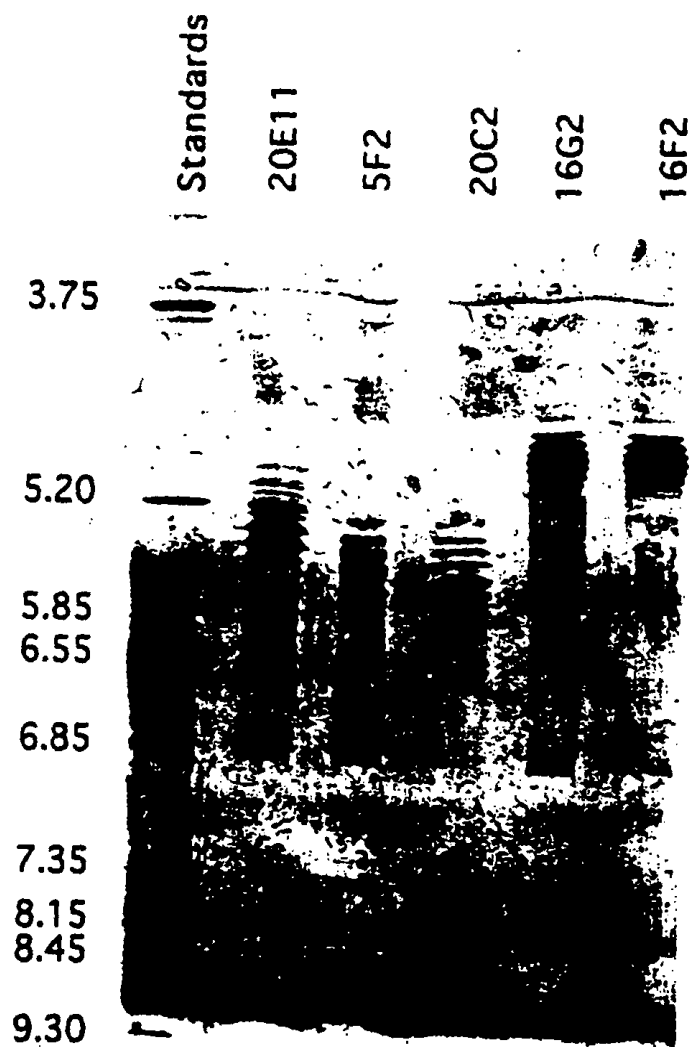


FIG. 2

# Inhibition of natIL-12-induced PHA Blast Proliferation by Anti-IL-12 mAbs

3H-TdR Uptake, cpm

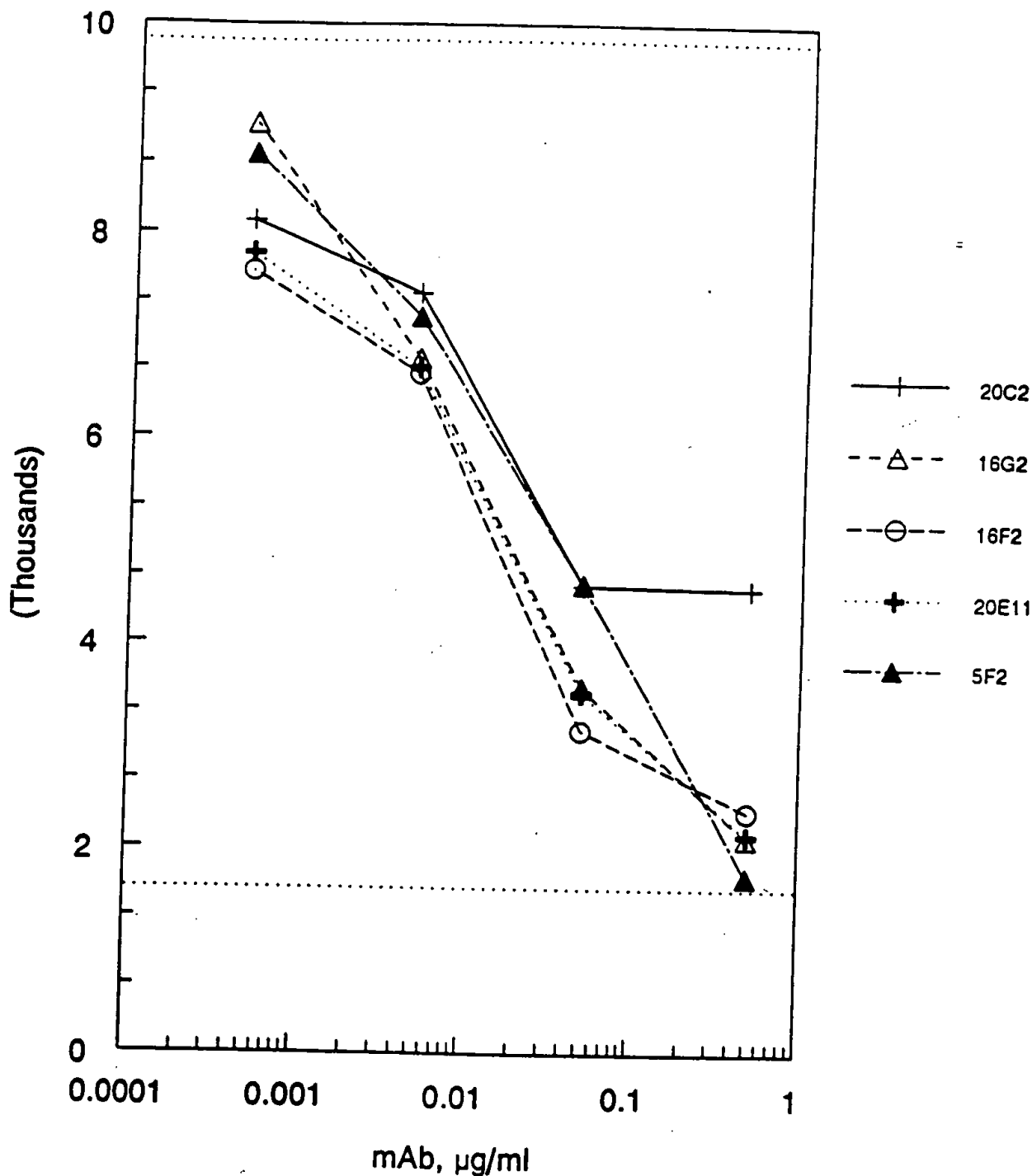


FIG. 3

# Inhibition of rhesus IL-12-induced PHA Blast Proliferation by Anti-IL-12 mAbs

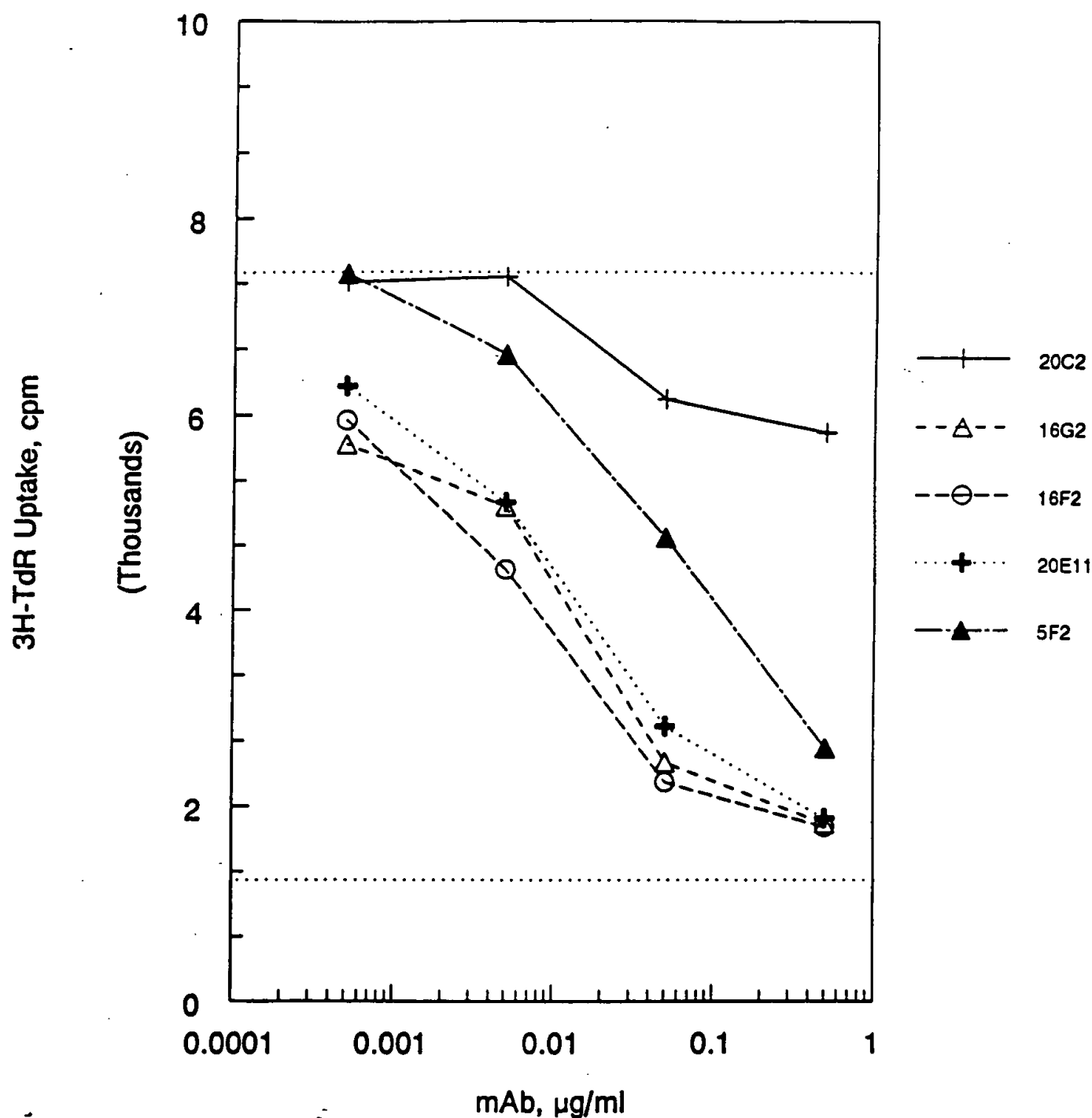


FIG. 4

# Inhibition of IFN- $\gamma$ Production by Anti-huIL-12 mAb

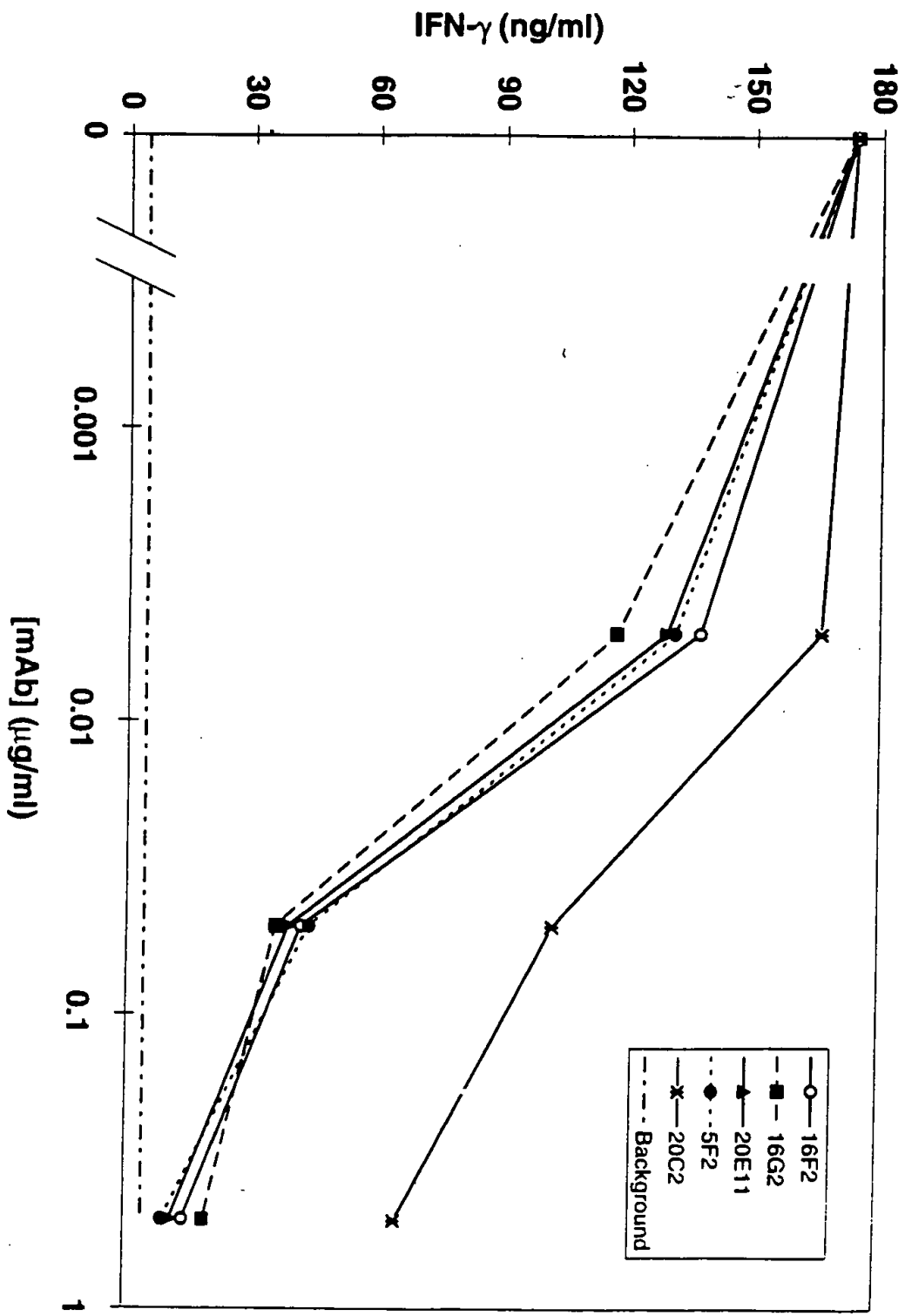


FIG. 5

# 16G2 Heavy Chain Variable Region

34  
 CTG GAG GAG TCA GGA CCT AGC CTC GTG AAA CCT TCT CAG ACT CTG TCC CTC ACC  
 GAC CTC CTC AGT CCT GGA TCG GAG CAC TTT GGA AGA GTC TGA GAC AGG GAG TGG  
 Leu Glu Glu Ser Gly Pro Ser Leu Val Lys Pro Ser Gln Thr Leu Ser Leu Thr  
 27  
 TGT TCT GTC ACT GGC GAC TCC ATC ACC AGT GGT TAC TGG AAC TGG ATC CGG AAA  
 ACA AGA CAG TGA CCG CTG AGG TAG TGG TCA CCA ATG ACC TTG ACC TAG GCC TTT  
 Cys Ser Val Thr Gly Asp Ser Ile Thr Ser Gly Tyr Trp Asn Trp Ile Arg Lys  
 81  
 TTC CCA GGG AAT AAA TTT GAG TAC ATG GGA TTC ATA AGT TAT AGT GGT AGC ACT  
 AAG GGT CCC TTA TTT AAA CTC ATG TAC CCT AAG TAT TCA ATA TCA CCA TCG TGA  
 Phe Pro Gly Asn Lys Phe Glu Tyr MET Gly Phe Ile Ser Tyr Ser Gly Ser Thr  
 135  
 TAC AAT AAT CCA TCT CTC AAA AAT CGA GTC TCC ATC ACT CGA GAC ACA TCC AAT  
 ATG TTA TTA GGT AGA GAG TTT TTA GCT CAG AGG TAG TGA GCT CTG TGT AGG TTA  
 Tyr Asn Asn Pro Ser Leu Lys Asn Arg Val Ser Ile Thr Arg Asp Thr Ser Asn  
 189  
 AAC CAG TAC TAC CTG CAG TTG AGT TCT GTG ACT ACT GAG GAC TCA GCC ACA TAT  
 TTG GTC ATG ATG GAC AAC TCA AGA CAC TGA TGA CTC CTG AGT CGG TGT ATA  
 Asn Gln Tyr Tyr Leu Gln Leu Ser Ser Val Thr Thr Glu Asp Ser Ala Thr Tyr  
 243  
 TAC TGT GCA AGA TCT TCG GAT GCT TTG GAC TAC TGG GGC GCA GGG ACC ACC  
 ATG ACA CGT TCT AGA AGC CTA CGA AAC CTG ATG ACC CCG CGT CCC TGG TGC  
 Tyr Cys Ala Arg Ser Ser Asp Ala Leu Asp Tyr Trp Gly Ala Gly Thr Thr  
 297

FIG. 6

# 20E11 Heavy Chain Variable Region

27 54  
GAG GAG TCA GGA CCT AGC CTC GTG AAA CCT TCT CAG ACT CTG TCC CTC ACC TGT  
CTC CTC AGT CCT GGA TCG GAG CAC TTT GGA AGA GTC TGA GAC AGG GAG TGG ACA  
Glu Glu Ser Gly Pro Ser Leu Val Lys Pro Ser Gln Thr Leu Ser Leu Thr Cys

81 108  
TCT GTC ACT GGC GAC TCC ATC ACC AGT GGT TAC TGG AAC TGG ATC CGG AAA TTC  
AGA CAG TGA CCG CTG AGG TAG TGG TCA CCA ATG ACC TTG ACC TAG GCC TTT AAG  
Ser Val Thr Gly Asp Ser Ile Thr Ser Gly Tyr Trp Asn Trp Ile Arg Lys Phe

135 162  
CCA GAT AAT ACA CTT GAG TAC ATG GGA TAC ATA AGT TAC AGT GGT AGT ACT TAC  
GGT CTA TTA TGT GAA CTC ATG TAC CCT ATG TAT TCA ATG TCA CCA TCA TGA ATG  
Pro Asp Asn Thr Leu Glu Tyr MET Gly Tyr Ile Ser Tyr Ser Gly Ser Thr Tyr

189 216  
TAC AAT CCA TCT CTC AGA AGT CGA ATC TCC ATC ACT CGA GAC ACA TCC AAG AAC  
ATG TTA GGT AGA GAG TCT TCA GCT TAG AGG TAG TGA GCT CTG TGT AGG TTC TTG  
Tyr Asn Pro Ser Leu Arg Ser Arg Ile Ser Ile Thr Arg Asp Thr Ser Lys Asn

243 270  
CAG TAC TCC ATG CAG TTG AAT TCT GTG ACT ACT GAG GAC ACA GCC ACA TAT TAC  
GTC ATG AGG TAC GTC AAC TTA AGA CAC TGA TGA CTC CTG TGT CGG TGT ATA ATG  
Gln Tyr Ser MET Gln Leu Asn Ser Val Thr Thr Glu Asp Thr Ala Thr Tyr Tyr

297  
TGT GCA AGA TCC TCG GAT GCT ATG GAC TAC TGG GGC GC  
ACA CGT TCT AGG AGC CTA CGA TAC CTG ATG ACC CCG CG  
Cys Ala Arg Ser Ser Asp Ala MET Asp Tyr Trp Gly

FIG. 7